JAWAHARLAL INSTITUTE OF POST-GRADUATE MEDICAL EDUCATION & RESEARCH
(Institution of National Importance Under Ministry of Health & Family Welfare, Government of India)
Dhanvantari Nagar, Puducherry-605 006.

No.PUR/JIP/PS/LT/2014-15/LED Light Date: 05-12-2014

To

Dear Sirs,

Sub: JIPMER- Supply of Mobile Surgical LED Light – Limited Tender Invited-Reg.

Please quote your lowest rates for supply of the Mobile Surgical Led Light as per the list given overleaf / attached, subject to the following terms and conditions:

1. Rates should be quoted only for the items which are available in stock and can be supplied immediately on receipt of order.
2. Only 5% CST or VAT is applicable.
3. No insurance charges are payable as per the rules in the Government. As such, the firms before quoting may take into consideration all the risks in the transit and then furnish Limited Tender which should cover insurance charges also. If any point is raised as regards insurance charges after orders are issued, the same will not be entertained and the firms thereafter should effect the supply at their own cost.
4. Rates should be quoted F.O.R, Puducherry, Extra packing, forwarding charges etc. should not be quoted.
5. Delivery is required urgently. Tenders should please state the guarantee delivery period they can offer. As delivery date is essence of the contract, this should be strictly adhered to by the successful tenders.
6. No supply which is not according to the specifications and not meeting our requirement will be accepted.
7. The Director shall have the right of rejecting the Limited Tender in whole or part without assigning any reason therefore.
8. In case of high precision instruments the firms should give a guarantee certificate for their satisfactory performance.
9. If the tender quotation value exceeds Rupees two lakhs, before sending their quotations the firms participating in the limited tender must have registered their firms with purchase section of JIPMER.
10. Limited tender quotations should be sent only by Certificate of Posting/Registered Post/Speed Post. Hand quotations are not accepted.

Please furnish you limited tender in a sealed cover subscribing as:

Limited tender for Mobile Surgical LED Light
Enq: No. PUR/JIP/PS/LT/2014-15/LED Light
Department of Paediatric Surgery
Due Date: 19-12-2014

Limited tender should reach this office on or before 19-12-2014 by 4:00pm. Limited Tender received after the due date will be summarily rejected.
Yours faithfully

(For DIRECTOR)

Mobile Surgical LED Light

1. Should be a Mobile Surgical LED Light, well-balanced on stand with 5 wheels with locking facility.
2. Should have height adjustment facility in built.
3. Should have a Uniform and concentrated light patch 50,000 Lux at 1 meter
4. Should have white LEDs type eliminates cast shadows and avoids colored shadows
5. Should have better tissue differentiation (superficial and deep structure) color rendering index fixed at 95
6. Should have Unique & Dynamic control of LED Flux & Illumination providing constant Light
7. Should have LED life time up to 50,000 hours
8. Should be maintenance free
9. Closed light head, smooth surface for perfect hygiene
10. Should be Easy to maneuver: Sterizable handle for an accurate positioning, wherever the surgical zone is located
11. Should have a Illumination at 1 m / 39.4 inch (lx) > 50,000
12. Should have a Field diameter (cm / inch) At 1 m / 39.4 inch: < 23 / 9
13. Should have an Illumination Depth 106 cm.
14. Should have a Color temperature (K) 4,300
15. Should have a Color rendering index (CRI) (Ra) 95
16. The light head should have arrow shape design for better wound targeting
17. Should have ergodisc spring arm
18. Standards, Safety and Training:

    a) Should be FDA or CE OR BIS approved product.
    b) Electrical safety conforms to standards for electrical safety IEC-60601-1 General
    c) Manufacturer/Supplier should have ISO certification for quality standards.

19. Power Supply- Power input to be 220-240VAC, 50Hz fitted with Indian plug

20. Documentation- User Manual and Service manual in English must be provided.

21. Installation, commissioning and testing.

a) The equipment and all accessories should be transported, installed, tested and commissioned at the Department of Paediatric Surgery, Jawaharlal Institute of Postgraduate Medical Education and Research, Pondicherry 605006 free of cost.

22. Warranty and After Sales Service:

b) The Equipment including all accessories including bought out items should be under WARRANTY for a period of THREE YEARS after successful commissioning.

c) Comprehensive maintenance contract rates for 5 years after warranty must be quoted and these would be taken into consideration while comparing price bids.

d) All spare parts and consumables should be available with supplier or principals for a period of at least 10 years.

e) Should have local service facility .The service provider should have the preventive maintenance test as per guidelines provided in the service/maintenance manual.

23. Other tender conditions

a) Suppliers should have been in the market for at least 3 years and should have a satisfied user base for this equipment.

b) Suppliers should have made a large number of installations, within the last five years, in the country in reputed institutions and preferably in Government Hospitals with a proven track record of excellent after sales support for this system.

c) List of users must be enclosed.